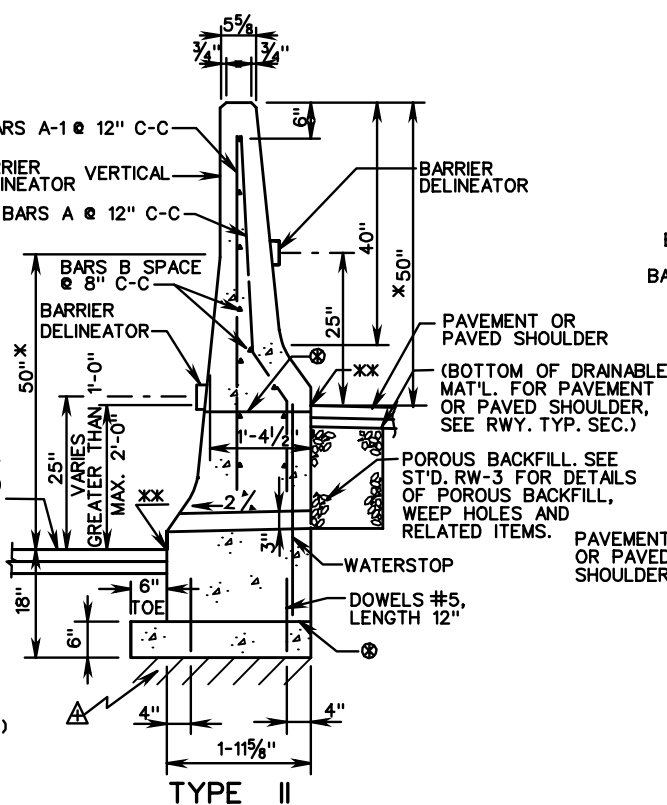
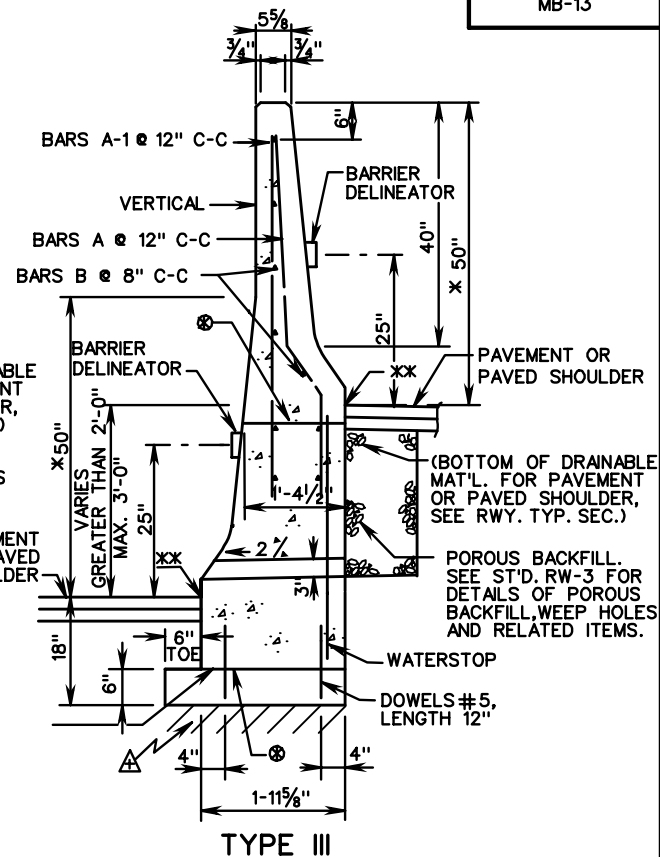


TYPE I
TYPE I (GREATER THAN 0 HT. DIFF., MAX. 1'-0")



TYPE II
TYPE II (GREATER THAN 1'-0" HT. DIFF., MAX. 2'-0")



TYPE III
TYPE III (GREATER THAN 2'-0" HT. DIFF., MAX. 3'-0")

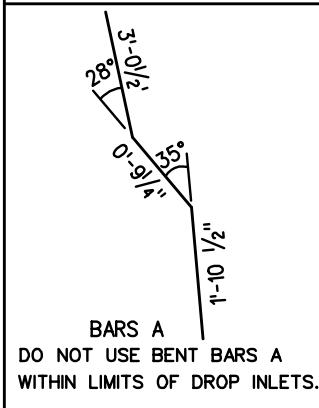
* FOR DETAILS OF BARRIER FACE SEE STANDARD MB-12A.

XX DENOTES FINISHED GRADE ELEVATION

△ FOUNDATION MATERIAL UNDER CONCRETE MEDIAN BARRIER IS TO BE COMPACTED

⊗ PERMISSIBLE CONSTRUCTION JOINT TO BE BONDED IN STRICT ACCORDANCE WITH SEC. 404 OF THE CURRENT VDOT ROAD AND BRIDGE SPECIFICATIONS.

BENDING DIAGRAM



MEASUREMENT AND PAYMENT

MEDIAN BARRIER MB-13 TYPE I, II OR III WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER LIN. FOOT, WHICH SHALL BE FULL COMPENSATION FOR FURNISHING AND INSTALLING CLASS A3 CONC., REINFORCING STEEL, POROUS BACKFILL AND ALL TOOLS, LABOR, EQUIPMENT AND INCIDENTALS NECESSARY TO COMPLETE THE WORK. ANY ADDITIONAL EXCAVATION, BACKFILL WITH SUITABLE MATERIAL AND COMPACTION WORK NECESSARY FOR THE CONCRETE MEDIAN BARRIER INSTALLATION IS TO BE CONSIDERED INCIDENTAL IN THE PRICE BID FOR THE CONCRETE MEDIAN BARRIER.

REINFORCING STEEL SCHEDULE

	BARS "A"		BARS A-1		BARS "B"		DOWELS	
PANEL	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
TYPE I					2	19'-8"		
TYPE II	20	5'-10 1/4"	20	5'-6"	11	19'-8"	40	1'-0"
TYPE III	20	5'-10 1/4"	20	5'-6"	11	19'-8"	40	1'-0"

SPECIFICATION REFERENCE

105
404
502

CONCRETE MEDIAN BARRIER

TYPE I, II OR III

VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT

ROAD AND BRIDGE STANDARDS

REVISION DATE

SHEET 1 OF 2

502.18